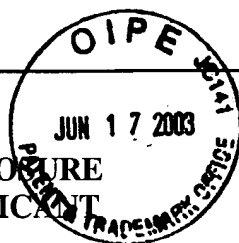


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/783,135
Confirmation Number	1486
Filing Date	February 15, 2001
First Named Inventor	Yang-lim CHOI
Art Unit	2621 2121
Examiner Name	NOT YET ASSIGNED <i>by Mr. G. Hock</i>
Attorney Docket Number	Q60575

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>h</i>		WO	00/28441	A2	5/18/00	Microsoft Corporation	

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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>h</i>		USAMA M. FAYYAD: "Scaling Em (Expectation-Maximization) Clustering to Large Databases", Microsoft Research, Online!, February 1999, XP002236781	
<i>h</i>		CHANG EY et al.: "Searching Near Relicas of Images Via Clustering", Proceedings of the Spie, Spie, Bellingham, VA, US, vol. 3846, September 20, 1999, pages 281-292, XP001018569	
<i>h</i>		PER HEDELIN, JAN SKOGLUND: "Vector Quantization Based on Guassian Mixture Models", IEEE TRANSACTIONS AND AUDIO PROCESSING, Online!, vol. 8, no. 4, July 2000, XP002236782	

Examiner Signature

Date Considered

1/14/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number	09/783,135
Confirmation Number	1486
Filing Date	February 15, 2001
First Named Inventor	Yang-lim CHOI
Art Unit	2121
Examiner Name	Joseph P. Hirl
Attorney Docket Number	Q60575

Sheet 1 of 1

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>H</i>		WO	97/48069		12/18/1007	Anmelder SIEMENS	
<i>H</i>		JP	2001-344553		12/14/2001	SAMSUNG ELECTRONICS CO., LTD	

NON PATENT LITERATURE DOCUMENTS

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<i>H</i>		KIDAWARA et. al., "Partial Match Query Processing using Vector Space Model and Tendency of Data Distribution", Journal of Information Processing, No. SIG 3 (TOD1), Feb., 1999, 11-23, vol. 40, Information Processing Society of Japan, Japan	

Examiner Signature

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